



513186

RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. B102

Contract Number:	EP-S5-06-02	Contract Period:	Option
Work Assignment:	138-RICO-B5BF	Report Period:	January 2015
W.A. Name:	Elm Street Groundwater	Firm:	SulTRAC
EPA W.A. Manager:	Howard Caine	Task:	01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 15
EPA Project Officer:	Pankaj Parikh	Technically Complete:	89.0%
Contractor Project Manager:	Brian Malone	Period of Performance:	June 28, 2016

SUMMARY

This report covers the 4-week period of December 29, 2014 through January 25, 2015.

Summarize Costs and LOE.

Please see the attached financial report. The January 2015 financial status report shows expenses incurred during this 4-week reporting period and includes [REDACTED] level-of-effort (LOE) hours and \$0.00 in other direct costs (ODC), \$0.00 in travel costs, \$0.00 in equipment costs, \$0.00 in subpool costs and [REDACTED] in computer costs. The total work assignment cost and fee for January 2015 is \$1,119.82.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SulTRAC continued project management activities. These activities included email and phone calls to the EPA WAM and schedule and financial tracking.

SulTRAC continued procurement of subcontractors for the re-sampling event and evaluated cost proposals.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities were performed and no costs were incurred under this task.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task.

Task 5 - Analytical Support & Data Validation

SulTRAC's field sample coordinator began preparation for submitting field samples for the upcoming sampling event.

Task 6 - Data Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Description	Start Date		Completion Date		Percent Complete	Schedule Variance
	Planned	Actual	Planned	Actual		

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will continue to perform project management activities, as scoped. These activities included emails and phone calls to the U.S. Environmental Protection Agency (EPA) work assignment manager (WAM), as well as schedule tracking, financial tracking, and monthly reporting.

SulTRAC will complete procurement activities for subcontractors for the re-sampling event

anticipated to begin in the spring of 2015.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities are anticipated to be conducted during the next reporting period.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support & Data Validation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 6 - Data Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 7 - Risk Assessment

No activities are anticipated during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

No travel costs were incurred during this period.

6. UTILIZATION OF SUBPOOL CONTRACTORS

No subcontracting activities were invoiced under this project during this reporting period.

RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. B103

Contract Number:	EP-S5-06-02	Contract Period:	Option
Work Assignment:	138-RICO-B5BF	Report Period:	February 2015
W.A. Name:	Elm Street Groundwater	Firm:	SulTRAC
EPA W.A. Manager:	Howard Caine	Task:	01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 15
EPA Project Officer:	Pankaj Parikh	Technically Complete:	89.0%
Contractor Project Manager:	Brian Malone	Period of Performance:	June 28, 2016

SUMMARY

This report covers the 4-week period of January 26, 2015 through February 22, 2015.

Summarize Costs and LOE.

Please see the attached financial report. The February 2015 financial status report shows expenses incurred during this 4-week reporting period and includes [REDACTED] level-of-effort (LOE) hours and \$0.00 in other direct costs (ODC), \$0.00 in travel costs, \$0.00 in equipment costs, \$0.00 in subpool costs and [REDACTED] in computer costs. The total work assignment cost and fee for February 2015 is \$1,952.49.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SulTRAC continued project management activities. These activities included email and phone calls to the EPA WAM and schedule and financial tracking.

SulTRAC completed procurement of subcontractors for the re-sampling event and awarded purchase orders based upon projected schedule.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities were performed and no costs were incurred under this task.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task.

Task 5 - Analytical Support & Data Validation

No activities were performed and no costs were incurred under this task.

Task 6 - Data Evaluation

No activities were performed and no costs were incurred under this task during the reporting

period.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Description	Start Date		Completion Date		Percent Complete	Schedule Variance
	Planned	Actual	Planned	Actual		

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will continue to perform project management activities, as scoped. These activities included emails and phone calls to the U.S. Environmental Protection Agency (EPA) work assignment manager (WAM), as well as schedule tracking, financial tracking, and monthly reporting.

SulTRAC will schedule subcontractors and set-up delivery dates when schedule and funding is confirmed.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

SulTRAC will begin ordering equipment and scheduling subcontractors for the re-sampling event which is anticipated to begin in April 2015.

Task 4 - Sample Analysis

During the next reporting period SulTRAC will submit the CLP request for the re-sampling event.

Task 5 - Analytical Support & Data Validation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 6 - Data Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 7 - Risk Assessment

No activities are anticipated during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

No travel costs were incurred during this period.

6. UTILIZATION OF SUBPOOL CONTRACTORS

No subcontracting activities were invoiced under this project during this reporting period.

RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. B104

Contract Number:	EP-S5-06-02	Contract Period:	Option
Work Assignment:	138-RICO-B5BF	Report Period:	March 2015
W.A. Name:	Elm Street Groundwater	Firm:	SulTRAC
EPA W.A. Manager:	Howard Caine	Task:	01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 15
EPA Project Officer:	Pankaj Parikh	Technically Complete:	62.0%
Contractor Project Manager:	Brian Malone	Period of Performance:	June 28, 2016

SUMMARY

This report covers the 5-week period of February 23, 2015 through March 29, 2015.

Summarize Costs and LOE.

Please see the attached financial report. The March 2015 financial status report shows expenses incurred during this 5-week reporting period and includes [REDACTED] level-of-effort (LOE) hours and \$0.00 in other direct costs (ODC), \$0.00 in travel costs, \$0.00 in equipment costs, \$0.00 in subpool costs and [REDACTED] in computer costs. The total work assignment cost and fee for March 2015 is \$1,329.94.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SulTRAC continued project management activities. These activities included email and phone calls to the EPA WAM and schedule and financial tracking.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities were performed and no costs were incurred under this task.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task.

Task 5 - Analytical Support & Data Validation

No activities were performed and no costs were incurred under this task.

Task 6 - Data Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Description	Start Date		Completion Date		Percent Complete	Schedule Variance
	Planned	Actual	Planned	Actual		

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will continue to perform project management activities, as scoped. These activities included emails and phone calls to the U.S. Environmental Protection Agency (EPA) work assignment manager (WAM), as well as schedule tracking, financial tracking, and monthly reporting.

SulTRAC will schedule subcontractors and set-up delivery dates when schedule and funding is confirmed.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

SulTRAC will begin ordering equipment and scheduling subcontractors for the re-sampling event which is anticipated to begin in April 2015.

Task 4 - Sample Analysis

During the next reporting period SulTRAC will submit the CLP request for the re-sampling event.

Task 5 - Analytical Support & Data Validation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 6 - Data Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 7 - Risk Assessment

No activities are anticipated during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

No travel costs were incurred during this period.

6. UTILIZATION OF SUBPOOL CONTRACTORS

No subcontracting activities were invoiced under this project during this reporting period.

RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. B105

Contract Number:	EP-S5-06-02	Contract Period:	Option
Work Assignment:	138-RICO-B5BF	Report Period:	April 2015
W.A. Name:	Elm Street Groundwater	Firm:	SulTRAC
EPA W.A. Manager:	Howard Caine	Task:	01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 15
EPA Project Officer:	Pankaj Parikh	Technically Complete:	62.0%
Contractor Project Manager:	Brian Malone	Period of Performance:	June 28, 2016

SUMMARY

This report covers the 4-week period of March 30, 2015 through April 26, 2015.

Summarize Costs and LOE.

Please see the attached financial report. The April 2015 financial status report shows expenses incurred during this 4-week reporting period and includes [REDACTED] level-of-effort (LOE) hours and [REDACTED] in other direct costs (ODC), [REDACTED] in travel costs, [REDACTED] in equipment costs, [REDACTED] in subpool costs and [REDACTED] in computer costs. The total work assignment cost and fee for April 2015 is \$27,218.71.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SulTRAC continued project management activities. These activities included email and phone calls to the EPA WAM and schedule and financial tracking.

SulTRAC scheduled subcontractors, vendors, and equipment providers for the field investigation beginning April 13, 2015.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

SulTRAC initiated the Phase II re-sampling event on April 13, 2015. During the reporting period SulTRAC conducted advancement of soil borings with soil sampling, grab groundwater sampling, vertical aquifer sampling, surface water sampling, and soil gas sampling. Intrusive activities were completed on May 1, 2015.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task.

Task 5 - Analytical Support & Data Validation

No activities were performed and no costs were incurred under this task.

Task 6 - Data Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Description	Start Date		Completion Date		Percent Complete	Schedule Variance
	Planned	Actual	Planned	Actual		

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will continue to perform project management activities, as scoped. These activities included emails and phone calls to the U.S. Environmental Protection Agency (EPA) work assignment manager (WAM), as well as schedule tracking, financial tracking, and monthly reporting.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

SulTRAC will complete processing samples, submit remaining samples to CLP and CRL laboratories and compile field investigation data sheets. SulTRAC will process vendor invoices and schedule disposal of solid waste from the roll-off container onsite once the analytical is received. Trailing cost for this task including LOE costs, travel expenses, and vendor invoices are anticipated during the next reporting period.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support & Data Validation**Task 6 - Data Evaluation**

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 7 - Risk Assessment

No activities are anticipated during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

A total of [REDACTED] in travel costs are being invoiced during this reporting period for hotel, per diem, and rental vehicle charges. Trailing travel costs are expected during the next reporting period.

6. UTILIZATION OF SUBPOOL CONTRACTORS

A total of [REDACTED] in subpool costs were incurred during this reporting period for the geophysical survey.

RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. B106

Contract Number:	EP-S5-06-02	Contract Period:	Option
Work Assignment:	138-RICO-B5BF	Report Period:	May 2015
W.A. Name:	Elm Street Groundwater	Firm:	SulTRAC
EPA W.A. Manager:	Howard Caine	Task:	01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 15
EPA Project Officer:	Pankaj Parikh	Technically Complete:	80.0%
Contractor Project Manager:	Brian Malone	Period of Performance:	June 28, 2016

SUMMARY

This report covers the 4-week period of April 27, 2015 through May 24, 2015.

Summarize Costs and LOE.

Please see the attached financial report. The May 2015 financial status report shows expenses incurred during this 4-week reporting period and includes [REDACTED] level-of-effort (LOE) hours and [REDACTED] in other direct costs (ODC), [REDACTED] in travel costs, [REDACTED] in equipment costs, [REDACTED] in subpool costs and [REDACTED] in computer costs. The total work assignment cost and fee for May 2015 is \$68,454.33.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SulTRAC continued project management activities. These activities included email and phone calls to the EPA WAM and schedule and financial tracking. SulTRAC managed field investigation efforts, coordinated with subcontractors and vendors, reviewed and approved invoices, and procured waste disposal services.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

SulTRAC completed field activities for the remedial investigation. SulTRAC demobilized from the site on May 2, 2015.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task.

Task 5 - Analytical Support & Data Validation

SulTRAC coordinated with EPA CLP laboratories for sample management, data management and logistics.

Task 6 - Data Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Description	Start Date		Completion Date		Percent Complete	Schedule Variance
	Planned	Actual	Planned	Actual		

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will continue to perform project management activities, as scoped. These activities included emails and phone calls to the U.S. Environmental Protection Agency (EPA) work assignment manager (WAM), as well as schedule tracking, financial tracking, and monthly reporting.

SulTRAC will coordinate with the sample coordinator and data validator as analytical results are

received. SulTRAC will schedule waste disposal and coordinate with landfill and EPA to generate a waste profile and manifest for the investigative derived waste disposal.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

SulTRAC will coordinate disposal of investigative derived waste, oversee pick-up of waste containers and sign manifests for the waste disposal event.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support & Data Validation

SulTRAC will coordinate with the CLP sample coordinator, review data and complete validation of data.

Task 6 - Data Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 7 - Risk Assessment

No activities are anticipated during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

A total of [REDACTED] in travel costs are being invoiced during this reporting period for trailing hotel, per diem, and rental vehicle charges. A detailed breakdown of travel costs can be found in Report 1A of the RAC Reports of Work.

6. UTILIZATION OF SUBPOOL CONTRACTORS

A total of [REDACTED] in subpool costs were incurred during this reporting period for the remedial investigation. A detailed breakdown of subpool costs can be found in Report 5T of the RAC Reports of Work.

RAC 2-5 MONTHLY PROGRESS REPORT

VOUCHER NO. B107

Contract Number:	EP-S5-06-02	Contract Period:	Option
Work Assignment:	138-RICO-B5BF	Report Period:	June 2015
W.A. Name:	Elm Street Groundwater	Firm:	SulTRAC
EPA W.A. Manager:	Howard Caine	Task:	01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 15
EPA Project Officer:	Pankaj Parikh	Technically Complete:	80.0%
Contractor Project Manager:	Brian Malone	Period of Performance:	June 28, 2016

SUMMARY

This report covers the 5-week period of May 25, 2015 through June 28, 2015.

Summarize Costs and LOE.

Please see the attached financial report. The June 2015 financial status report shows expenses incurred during this 5week reporting period and includes [REDACTED] level-of-effort (LOE) hours and \$ [REDACTED] in other direct costs (ODC), \$0.00 in travel costs, [REDACTED] in equipment costs, [REDACTED] in subpool costs and [REDACTED] in computer costs. The total work assignment cost and fee for June 2015 is \$73,016.16.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SulTRAC continued project management activities. These activities included email and phone calls to the EPA WAM and schedule and financial tracking. SulTRAC managed field investigation efforts, coordinated with subcontractors and vendors, reviewed and approved invoices, and procured waste disposal services.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

SulTRAC completed field activities for the remedial investigation. SulTRAC demobilized from the site on May 2, 2015. Labor hours and costs associated with this task are trailing costs from intercompany billing. SulTRAC coordinated with waste disposal company to complete the profile and manifest for waste disposal.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task.

Task 5 - Analytical Support & Data Validation

SulTRAC coordinated with EPA CLP laboratories for sample management, data management and logistics.

Task 6 - Data Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Description	Start Date		Completion Date		Percent Complete	Schedule Variance
	Planned	Actual	Planned	Actual		

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will continue to perform project management activities, as scoped. These activities included emails and phone calls to the U.S. Environmental Protection Agency (EPA) work assignment manager (WAM), as well as schedule tracking, financial tracking, and monthly reporting.

SulTRAC will coordinate with the sample coordinator and data validator as analytical results are received. SulTRAC will schedule waste disposal and coordinate with landfill and EPA to generate a waste profile and manifest for the investigative derived waste disposal.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

SulTRAC will coordinate disposal of investigative derived waste, oversee pick-up of waste containers and sign manifests for the waste disposal event.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support & Data Validation

SulTRAC will coordinate with the CLP sample coordinator, review data and complete validation of data.

Task 6 - Data Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 7 - Risk Assessment

No activities are anticipated during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

No travel costs were incurred during this period.

6. UTILIZATION OF SUBPOOL CONTRACTORS

A total of [REDACTED] in subpool costs were incurred during this reporting period for the remedial investigation. A detailed breakdown of subpool costs can be found in Report 5T of the RAC Reports of Work.

RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. B108

Contract Number:	EP-S5-06-02	Contract Period:	Option
Work Assignment:	138-RICO-B5BF	Report Period:	July 2015
W.A. Name:	Elm Street Groundwater	Firm:	SulTRAC
EPA W.A. Manager:	Howard Caine	Task:	01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 15
EPA Project Officer:	Pankaj Parikh	Technically Complete:	87.0%
Contractor Project Manager:	Brian Malone	Period of Performance:	June 28, 2016

SUMMARY

This report covers the 4-week period of June 29, 2015 through July 26, 2015.

Summarize Costs and LOE.

Please see the attached financial report. The July 2015 financial status report shows expenses incurred during this 4 week reporting period and includes [REDACTED] level-of-effort (LOE) hours and \$ 0.00 in other direct costs (ODC), \$0.00 in travel costs, [REDACTED] in equipment costs, \$0.00 in subpool costs and [REDACTED] in computer costs. The total work assignment cost and fee for July 2015 is \$1,715.25.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SulTRAC continued project management activities. These activities included email and phone calls to the EPA WAM and schedule and financial tracking. SulTRAC scheduled waste disposal services.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

SulTRAC conducted correspondence with the waste disposal transporter to create a waste profile, coordinated manifest approval by EPA and provided approved manifests for disposal of investigative derived waste from the remedial investigation.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task.

Task 5 - Analytical Support & Data Validation

SulTRAC coordinated with EPA CLP laboratories for analytical results receipt and distribution as well as resolving any sample management issues.

Task 6 - Data Evaluation

SulTRAC will conduct data evaluation of analytical data as it was received by the EPA CLP laboratories. A cursory review was performed on the data deliverables.

Task 7 - Risk Assessment

SulTRAC discussed risk assessment schedule bases upon final delivery of EPA CLP data deliverables and data management completion.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Description	Start Date		Completion Date		Percent Complete	Schedule Variance
	Planned	Actual	Planned	Actual		

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will continue to perform project management activities, as scoped. These activities included emails and phone calls to the U.S. Environmental Protection Agency (EPA) work assignment manager (WAM), as well as schedule tracking, financial tracking, and monthly reporting.

SulTRAC will coordinate with the sample coordinator and data validator as analytical results are received. SulTRAC will coordinate waste disposal activities for the bulk containerized waste and coordinate waste consolidation and disposal of drummed investigative derived waste.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

SulTRAC will oversee pick-up of waste containers and sign manifests for the waste disposal event.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support & Data Validation

SulTRAC will coordinate with the CLP sample coordinator, review data and complete validation of data.

Task 6 - Data Evaluation

SulTRAC will initiate data evaluation when the final data deliverable is provided by the EPA CLP laboratory.

Task 7 - Risk Assessment

No activities are anticipated during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

No travel costs were incurred during this period.

6. UTILIZATION OF SUBPOOL CONTRACTORS

No subcontracting activities were conducted nor costs incurred under this project during this reporting period.

RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. B109

Contract Number:	EP-S5-06-02	Contract Period:	Option
Work Assignment:	138-RICO-B5BF	Report Period:	August 2015
W.A. Name:	Elm Street Groundwater	Firm:	SulTRAC
EPA W.A. Manager:	Howard Caine	Task:	01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 15
EPA Project Officer:	Pankaj Parikh	Technically Complete:	88.0%
Contractor Project Manager:	Brian Malone	Period of Performance:	June 28, 2016

SUMMARY

This report covers the 4-week period of July 27, 2015 through August 23, 2015.

Summarize Costs and LOE.

Please see the attached financial report. The August 2015 financial status report shows expenses incurred during this 4 week reporting period and includes [REDACTED] level-of-effort (LOE) hours and \$0.00 in other direct costs (ODC), \$[REDACTED] in travel costs, [REDACTED] in equipment costs, \$0.00 in subpool costs and [REDACTED] in computer costs. The total work assignment cost and fee for August 2015 is \$6,142.04.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SulTRAC continued project management activities. These activities included email and phone calls to the EPA WAM and schedule and financial tracking. SulTRAC scheduled waste disposal services.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

SulTRAC conducted correspondence with the waste disposal transporter to create a waste profile, coordinated manifest approval by EPA and provided approved manifests for disposal of investigative derived waste from the remedial investigation.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task.

Task 5 - Analytical Support & Data Validation

No activities were performed and no costs were incurred under this task.

Task 6 - Data Evaluation

SulTRAC will conduct data evaluation of analytical data as it was received by the EPA CLP

laboratories. A cursory review was performed on the data deliverables.

Task 7 - Risk Assessment

SulTRAC prepared responses to the EPA comments on the Draft Risk Assessment Methodology. The responses will be incorporated into the Draft Risk Assessment.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Description	Start Date		Completion Date		Percent Complete	Schedule Variance
	Planned	Actual	Planned	Actual		

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will continue to perform project management activities, as scoped. These activities included emails and phone calls to the U.S. Environmental Protection Agency (EPA) work assignment manager (WAM), as well as schedule tracking, financial tracking, and monthly reporting.

SulTRAC will coordinate with the sample coordinator and data validator as analytical results are

received. SulTRAC will coordinate waste consolidation and disposal of drummed investigative derived waste.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

SulTRAC will consolidate drummed waste into a roll-off container and oversee pick-up providing a waste manifest to the disposal contractor.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support & Data Validation

SulTRAC will conduct data verification of the validated data received from the CLP laboratory and validated by Techlaw.

Task 6 - Data Evaluation

SulTRAC will initiate data evaluation when the final data deliverable is provided by the EPA CLP laboratory.

Task 7 - Risk Assessment

A quality control review of the responses to the EPA comments on the Draft Risk Assessment Methodology will be conducted and submitted to the EPA.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

Trailing travel cost of [REDACTED] are included in this invoice from travel to the site for oversight of the roll-off container pick-up.

6. UTILIZATION OF SUBPOOL CONTRACTORS

No subcontracting activities were conducted nor costs incurred under this project during this reporting period.

RAC 2-5 MONTHLY PROGRESS REPORT

VOUCHER NO. B110

Contract Number:	EP-S5-06-02	Contract Period:	Option
Work Assignment:	138-RICO-B5BF	Report Period:	September 2015
W.A. Name:	Elm Street Groundwater	Firm:	SulTRAC
EPA W.A. Manager:	Howard Caine	Task:	01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 15
EPA Project Officer:	Pankaj Parikh	Technically Complete:	89.0%
Contractor Project Manager:	Brian Malone	Period of Performance:	June 28, 2016

SUMMARY

This report covers the 5-week period of August 24, 2015 through September 27, 2015.

Summarize Costs and LOE.

Please see the attached financial report. The September 2015 financial status report shows expenses incurred during this 5-week reporting period and includes [REDACTED] level-of-effort (LOE) hours and [REDACTED] in other direct costs (ODC), [REDACTED] in travel costs, \$0.00 in equipment costs, \$0.00 in subpool costs and [REDACTED] in computer costs. The total work assignment cost and fee for September 2015 is \$13,245.11.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SulTRAC continued project management activities. These activities included email and phone calls to the EPA WAM and schedule and financial tracking. SulTRAC conducted a conference call with the project geologist and risk assessor to discuss data management, completion of the RI Report and the Risk Assessment.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

SulTRAC conducted a waste disposal event which included placing remaining IDW drums into a roll-off container and providing the manifest to the transportation company for disposal.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task.

Task 5 - Analytical Support & Data Validation

The SulTRAC project chemist validated project samples.

Task 6 - Data Evaluation

No activities were performed and no costs were incurred under this task.

Task 7 - Risk Assessment

SulTRAC prepared responses to the EPA comments on the Draft Risk Assessment Methodology. The responses were prepared and submitted to EPA. SulTRAC updated the RAGS D Table 4s, as well as the supporting text for the tables. SulTRAC risk assessor and project geologist participated in a conference call to discuss data management and preparation of the RI and Risk Assessment.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Description	Start Date		Completion Date		Percent Complete	Schedule Variance
	Planned	Actual	Planned	Actual		

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will continue to perform project management activities, as scoped. These activities included emails and phone calls to the U.S. Environmental Protection Agency (EPA) work assignment manager (WAM), as well as schedule tracking, financial tracking, and monthly reporting.

SulTRAC will coordinate with the data management team to address any questions and provide clarification during database updating and completion.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support & Data Validation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 6 - Data Evaluation

SulTRAC will prepare a letter summary report of Phase IIA activities and provide EPA the data verification report of the analysis.

Task 7 - Risk Assessment

SulTRAC risk assessor will prepare the Risk Assessment when the project database is updated and undergoes QA/QC.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

Trailing travel cost of [REDACTED] are included in this invoice from travel to the site, lodging, and per diem for the drum disposal event and roll-off pick-up.

A detailed breakdown of travel costs can be found in Report 1A of the RAC Reports of Work.

6. UTILIZATION OF SUBPOOL CONTRACTORS

No subcontracting activities were conducted nor costs incurred under this project during this reporting period.

RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. B111

Contract Number:	EP-S5-06-02	Contract Period:	Option
Work Assignment:	138-RICO-B5BF	Report Period:	October 2015
W.A. Name:	Elm Street Groundwater	Firm:	SulTRAC
EPA W.A. Manager:	Howard Caine	Task:	01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 15
EPA Project Officer:	Pankaj Parikh	Technically Complete:	91.0%
Contractor Project Manager:	Brian Malone	Period of Performance:	June 28, 2016

SUMMARY

This report covers the 4-week period of September 28, 2015 through October 25, 2015.

Summarize Costs and LOE.

Please see the attached financial report. The October 2015 financial status report shows expenses incurred during this 4-week reporting period and includes [REDACTED] level-of-effort (LOE) hours and [REDACTED] in other direct costs (ODC), [REDACTED] in travel costs, [REDACTED] in equipment costs, \$0.00 in subpool costs and [REDACTED] in computer costs. The total work assignment cost and fee for October 2015 is \$13,033.03.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SulTRAC continued project management activities. These activities included email and phone calls to the EPA WAM and schedule and financial tracking.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

Intercompany trailing costs for September are being invoiced including: conducting a waste disposal event which included placing remaining IDW drums into a roll-off container and providing the manifest to the transportation company for disposal.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task.

Task 5 - Analytical Support & Data Validation

SulTRAC reviewed data validation reports from the project chemist.

Task 6 - Data Evaluation

SulTRAC reviewed Phase IIB data to prepare a brief summary report with the supporting data verification report.

Task 7 - Risk Assessment

SulTRAC continued to populate and QC the project database and gather preliminary information for the risk assessment.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

SulTRAC continued preparation of the RI report.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Description	Start Date		Completion Date		Percent Complete	Schedule Variance
	Planned	Actual	Planned	Actual		

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will continue to perform project management activities, as scoped. These activities included emails and phone calls to the U.S. Environmental Protection Agency (EPA) work assignment manager (WAM), as well as schedule tracking, financial tracking, and monthly reporting.

SulTRAC will coordinate with the data management team to address any questions and provide clarification during database updating and completion.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support & Data Validation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 6 - Data Evaluation

SulTRAC will prepare a letter summary report of Phase IIB activities and provide EPA the data verification report of the analysis.

Task 7 - Risk Assessment

SulTRAC risk assessor will prepare the Risk Assessment when the project database is updated and undergoes QA/QC.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

SulTRAC will continue to prepare the RI report.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

Trailing travel cost of [REDACTED] are included in this invoice from travel to the site, lodging, and

per diem for the drum disposal event and roll-off pick-up.

A detailed breakdown of travel costs can be found in Report 1A of the RAC Reports of Work.

6. UTILIZATION OF SUBPOOL CONTRACTORS

No subcontracting activities were conducted nor costs incurred under this project during this reporting period.

RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. B112

Contract Number:	EP-S5-06-02	Contract Period:	Option
Work Assignment:	138-RICO-B5BF	Report Period:	November 2015
W.A. Name:	Elm Street Groundwater	Firm:	SulTRAC
EPA W.A. Manager:	Howard Caine	Task:	01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 15
EPA Project Officer:	Pankaj Parikh	Technically Complete:	81.0%
Contractor Project Manager:	Brian Malone	Period of Performance:	June 28, 2016

SUMMARY

This report covers the 4-week period of October 26, 2015 through November 22, 2015.

Summarize Costs and LOE.

Please see the attached financial report. The November 2015 financial status report shows expenses incurred during this 4-week reporting period and includes [REDACTED] level-of-effort (LOE) hours and \$0.00 in other direct costs (ODC), \$0.00 in travel costs, \$0.00 in equipment costs, \$0.00 in subpool costs and [REDACTED] in computer costs. The total work assignment cost and fee for November 2015 is \$8,678.52.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SulTRAC continued project management activities. These activities included email and phone calls to the EPA WAM and schedule and financial tracking.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities were performed and no costs were incurred under this task.

Task 4 - Sample Analysis

SulTRAC reviewed analytical reports and Scribe exports for accuracy.

Task 5 - Analytical Support & Data Validation

No costs were incurred during this period for data review.

Task 6 - Data Evaluation

SulTRAC reviewed Phase IIB data to prepare a brief summary report with the supporting data verification report.

Task 7 - Risk Assessment

SulTRAC continued to populate and QC the project database and gather preliminary information for the risk assessment.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

SulTRAC continued preparation of the RI report.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Description	Start Date		Completion Date		Percent Complete	Schedule Variance
	Planned	Actual	Planned	Actual		

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD**Task 1 - Project Planning and Support**

SulTRAC will continue to perform project management activities, as scoped. These activities included emails and phone calls to the U.S. Environmental Protection Agency (EPA) work assignment manager (WAM), as well as schedule tracking, financial tracking, and monthly reporting.

SulTRAC will coordinate with the data management team to address any questions and provide clarification during database updating and completion.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support & Data Validation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 6 - Data Evaluation

SulTRAC will prepare a letter summary report of Phase IIB activities and provide EPA the data verification report of the analysis.

Task 7 - Risk Assessment

SulTRAC risk assessor will prepare the Risk Assessment when the project database is updated and undergoes QA/QC.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

SulTRAC will continue to prepare the RI report.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

No travel costs were incurred during this period.

6. UTILIZATION OF SUBPOOL CONTRACTORS

No subcontracting activities were conducted nor costs incurred under this project during this reporting period.

RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. B113

Contract Number:	EP-S5-06-02	Contract Period:	Option
Work Assignment:	138-RICO-B5BF	Report Period:	December 2015
W.A. Name:	Elm Street Groundwater	Firm:	SulTRAC
EPA W.A. Manager:	Howard Caine	Task:	01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 15
EPA Project Officer:	Pankaj Parikh	Technically Complete:	82.0%
Contractor Project Manager:	Brian Malone	Period of Performance:	June 28, 2016

SUMMARY

This report covers the 5-week period of November 23, 2015 through December 27, 2015.

Summarize Costs and LOE.

Please see the attached financial report. The December 2015 financial status report shows expenses incurred during this 5-week reporting period and includes [REDACTED] level-of-effort (LOE) hours and [REDACTED] in other direct costs (ODC), \$0.00 in travel costs, \$0.00 in equipment costs, \$0.00 in subpool costs and [REDACTED] in computer costs. The total work assignment cost and fee for December 2015 is \$10,394.43.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SulTRAC continued project management activities. These activities included email and phone calls to the EPA WAM and schedule and financial tracking.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities were performed and no costs were incurred under this task.

Task 4 - Sample Analysis

SulTRAC reviewed analytical reports and Scribe exports for accuracy.

Task 5 - Analytical Support & Data Validation

No costs were incurred during this period for data review.

Task 6 - Data Evaluation

SulTRAC reviewed Phase IIB data to prepare a brief summary report with the supporting data verification report.

Task 7 - Risk Assessment

SulTRAC continued to populate and QC the project database and gather preliminary information for the risk assessment. Database queries were prepared to ease reporting of data from the database for the risk assessment

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

SulTRAC continued preparation of the RI report.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Description	Start Date		Completion Date		Percent Complete	Schedule Variance
	Planned	Actual	Planned	Actual		

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD**Task 1 - Project Planning and Support**

SulTRAC will continue to perform project management activities, as scoped. These activities included emails and phone calls to the U.S. Environmental Protection Agency (EPA) work assignment manager (WAM), as well as schedule tracking, financial tracking, and monthly reporting.

SulTRAC will coordinate with the data management team to address any questions and provide clarification during database updating and completion.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support & Data Validation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 6 - Data Evaluation

SulTRAC will prepare a letter summary report of Phase IIB activities and provide EPA the data verification report of the analysis.

Task 7 - Risk Assessment

SulTRAC risk assessor will prepare the Risk Assessment when the project database is updated and undergoes QA/QC.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

SulTRAC will continue to prepare the RI report.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

No travel costs were incurred during this period.

6. UTILIZATION OF SUBPOOL CONTRACTORS

No subcontracting activities were conducted nor costs incurred under this project during this reporting period.